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MTC 6888.2 39-21 (52925) C PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of David A. Morgenstern Art Unit 1745
Serial No. 10/687,541
Filed October 16, 2003
Confirmation No. 7748
For USE OF METAL SUPPORTED COPPER CATALYSTS FOR REFORMING ALCOHOLS
Examiner John S. Maples

May 9, 2005

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VIRGINIA 22313-1450

SIR:

## FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicant submits the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. A copy of the foreign patent document is being submitted herewith.

This Fourth Supplemental Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b) in that applicant believes that it is being filed prior to the mailing date of the first Office action on the merits. Accordingly, neither a statement nor fee under 37 C.F.R. §1.97(c) or (d) is required.

Applicant hereby authorizes the Commissioner to charge Deposit Account No. 19-1345 for any fees incurred in connection with this Statement.

Respectfully submitted,

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ACW/lrw Attachment Express Mail Label No. EV 621124449 US Mail Stop Amendment

	PTO/SB/08A				Complete if Known		
	FOURTH SUPPLEMENTAL				Application Number	10/687,541	
	IN	FORMATION	N DISC	LOSURE	Filing Date	October 16, 2003	
		TATEMENT			Confirmation Number	7748	
	TP EUSE	as many she	eets as	necessary)	First Named Inventor	David A. Morgenstern	
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	She et 106	1	of	1	Attorney Docket No.	MTC 6888.2; 39-21(52925)C	

		U.	S. PATEN	T DOCUMENTS		
	U.S. Patent Document					
Cite No. <sup>1</sup>		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Document Document	Date of Publication of C Document MM-DD-YYYY	t
93	2001/00	18402	A1	Ostgard et al.	08-30-2001	
94	2002/0099246		A1	Siebenhaar et al.	07-25-2002	
95	2004/01	33045	A1	Okanobori et al.	07-08-2004	
	F			ENT DOCUMENTS		
Cite No. <sup>1</sup>	Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Te
96	wo	00/32310	A1	Siebenhaar et al.	06-08-2000	
	ОТН	ER ART - NO	ON PATEN	T LITERATURE DOCUMEN	TS	
Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.						L <sub>e</sub>
	93 94 95 Cite No.¹ 96	Cite No.1  93 2001/00  94 2002/00  95 2004/01  Final Cite Include items	Cite No.1 Number  93 2001/0018402  94 2002/0099246  95 2004/0133045  FOR  Cite No.1 Office Number4  96 WO 00/32310  OTHER ART - No.1 Cite No.1 Include name of the autitem (book, magazing term (book,	Number   Kind   Code² (if   known)	Cite No.¹  Number  Kind Code² (if known)  93	Cite No.¹  Number  Kind Code² (if known)  Pate of Publication of Cited Document  Name of Patentee or Applicant of Cited Document MM-DD-YYYY  Pate of Publication of Cited Document MM-DD-YYYY  Name of Patentee or Applicant of Cited Document MM-DD-YYYY  Pate of Publication of Cited Document MM-DD-YYYY  Pate of Patentee or Applicant of Cited Document MM-DD-YYYY  Pate of Patentee or Applicant of Cited Document MM-DD-YYYY  Pate of Patentee or Applicant of Cited Document MM-DD-YYYY  Pate of Patentee or Applicant of Cited Document MM-DD-YYYY  Pate of Patentee or Applicant of Cited Document MM-DD-YYYY  Pat

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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..